

SCORE Search Results Details for Application 10621269 and Search Result 20081027_145924_us-10-621-269a-10.ra.

Score Home	Retrieve Application	SCORE System	SCORE	Comments /
Page	List	Overview	FAQ	Suggestions

This page gives you Search Results detail for the Application 10621269 and Search Result 20081027_145924_us-10-621-269a-10.ra.

[Go Back to previous page](#)

GenCore version 6.3

Copyright (c) 1993 - 2008 Bioceleration Ltd.

OM protein - protein search, using sw model

Run on: October 27, 2008, 19:48:43 ; Search time 5 Seconds
(without alignments)
208.064 Million cell updates/sec

Title: US-10-621-269A-10
Perfect score: 30
Sequence: 1 GYNNM 5

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 1246758 seqs, 204424702 residues

Total number of hits satisfying chosen parameters: 1246758

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued_Patents_AA:*
1: /ABSS/Data/CRF/ptodata/2/iaa/5_COMB.pep:*
2: /ABSS/Data/CRF/ptodata/2/iaa/6_COMB.pep:*
3: /ABSS/Data/CRF/ptodata/2/iaa/7_COMB.pep:*
4: /ABSS/Data/CRF/ptodata/2/iaa/H_COMB.pep:*
5: /ABSS/Data/CRF/ptodata/2/iaa/PCTUS_COMB.pep:*
6: /ABSS/Data/CRF/ptodata/2/iaa/RE_COMB.pep:*
7: /ABSS/Data/CRF/ptodata/2/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	% Query		DB	ID	Description
		Match	Length			
1	30	100.0	5	3	US-10-642-118A-10	Sequence 10, Appl
2	30	100.0	19	2	US-08-913-994B-9	Sequence 9, Appli
3	30	100.0	20	2	US-09-556-605-29	Sequence 29, Appl
4	30	100.0	92	2	US-09-270-767-31823	Sequence 31823, A
5	30	100.0	92	2	US-09-270-767-47040	Sequence 47040, A
6	30	100.0	111	2	US-08-881-037-20	Sequence 20, Appl
7	30	100.0	113	3	US-10-737-208A-2	Sequence 2, Appli
8	30	100.0	113	3	US-10-468-370-674	Sequence 674, App
9	30	100.0	113	3	US-10-468-370-676	Sequence 676, App
10	30	100.0	113	3	US-10-468-370-678	Sequence 678, App
11	30	100.0	113	3	US-10-468-370-680	Sequence 680, App
12	30	100.0	113	3	US-10-468-370-682	Sequence 682, App
13	30	100.0	113	3	US-10-468-370-684	Sequence 684, App
14	30	100.0	113	3	US-10-468-370-686	Sequence 686, App
15	30	100.0	113	3	US-10-468-370-688	Sequence 688, App
16	30	100.0	130	2	US-09-556-605-3	Sequence 3, Appli
17	30	100.0	152	3	US-10-642-118A-2	Sequence 2, Appli
18	30	100.0	152	3	US-10-642-117-2	Sequence 2, Appli
19	30	100.0	152	3	US-10-642-100-2	Sequence 2, Appli
20	30	100.0	153	2	US-09-248-796A-20948	Sequence 20948, A
21	30	100.0	267	2	US-09-419-788-30	Sequence 30, Appl
22	30	100.0	304	3	US-11-172-740-761	Sequence 761, App
23	30	100.0	305	3	US-10-703-032-117668	Sequence 117668,
24	30	100.0	343	3	US-11-172-740-760	Sequence 760, App
25	30	100.0	439	3	US-11-216-782-6271	Sequence 6271, Ap
26	30	100.0	575	3	US-10-737-208A-6	Sequence 6, Appli
27	30	100.0	715	3	US-10-171-404A-44	Sequence 44, Appl
28	30	100.0	720	2	US-09-508-824-11	Sequence 11, Appl
29	27	90.0	66	2	US-09-270-767-40640	Sequence 40640, A
30	27	90.0	66	2	US-09-270-767-55856	Sequence 55856, A
31	27	90.0	87	1	US-08-834-655-10	Sequence 10, Appl
32	27	90.0	87	2	US-08-834-033A-11	Sequence 11, Appl
33	27	90.0	87	2	US-09-363-574-10	Sequence 10, Appl
34	27	90.0	87	2	US-09-363-526-10	Sequence 10, Appl
35	27	90.0	88	3	US-10-703-032-112438	Sequence 112438,
36	27	90.0	98	3	US-10-703-032-137297	Sequence 137297,
37	27	90.0	118	3	US-10-703-032-112498	Sequence 112498,
38	27	90.0	126	3	US-09-540-209B-10225	Sequence 10225, A
39	27	90.0	220	3	US-10-703-032-121598	Sequence 121598,
40	27	90.0	284	3	US-09-147-036-7	Sequence 7, Appli

41	27	90.0	292	3	US-10-703-032-137815	Sequence 137815,
42	27	90.0	333	2	US-09-270-767-46345	Sequence 46345, A
43	27	90.0	343	1	US-08-187-793-2	Sequence 2, Appli
44	27	90.0	343	3	US-10-369-493-7685	Sequence 7685, Ap
45	27	90.0	375	3	US-10-095-109A-1	Sequence 1, Appli

ALIGNMENTS

RESULT 1

US-10-642-118A-10

; Sequence 10, Application US/10642118A

; Patent No. 7247303

; GENERAL INFORMATION:

; APPLICANT: Thorpe, Philip E.

; APPLICANT: Ran, Sophia

; TITLE OF INVENTION: Selected Antibody CDRs for Binding to Aminophospholipids

; FILE REFERENCE: 4001.003085

; CURRENT APPLICATION NUMBER: US/10/642,118A

; CURRENT FILING DATE: 2003-08-15

; PRIOR APPLICATION NUMBER: 10/642,118

; PRIOR FILING DATE: 2003-08-15

; PRIOR APPLICATION NUMBER: 10/621,269

; PRIOR FILING DATE: 2003-07-15

; PRIOR APPLICATION NUMBER: 60/396,263

; PRIOR FILING DATE: 2002-07-15

; NUMBER OF SEQ ID NOS: 15

; SOFTWARE: PatentIn version 3.3

; SEQ ID NO 10

; LENGTH: 5

; TYPE: PRT

; ORGANISM: Mus musculus

US-10-642-118A-10

Query Match 100.0%; Score 30; DB 3; Length 5;
 Best Local Similarity 100.0%; Pred. No. 1e+06;
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GYNMN 5

|||||

Db 1 GYNMN 5

RESULT 2

US-08-913-994B-9

; Sequence 9, Application US/08913994B

; Patent No. 6613536

; GENERAL INFORMATION:

APPLICANT: MOZES, Edna
 WAISMAN, Ari
 TITLE OF INVENTION: SYNTHETIC PEPTIDES AND PHARMACEUTICAL
 COMPOSITIONS COMPRISING THEM FOR THE TREATMENT
 OF SYSTEMIC LUPUS ERYTHEMATOSUS (SLE)
 NUMBER OF SEQUENCES: 10
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: BROWDY AND NEIMARK
 STREET: 624 Ninth Street N.W., Ste. 300
 CITY: Washington
 STATE: D.C.
 COUNTRY: United States of America
 ZIP: 20001
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: PatentIn Release #1.0, Version #1.30
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/913,994B
 FILING DATE: 29-Sep-1997
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: PCT/US96/04206
 FILING DATE: 27-MAR-1996
 APPLICATION NUMBER: IL 113,159
 FILING DATE: 28-MAR-1995
 ATTORNEY/AGENT INFORMATION:
 NAME: BROWDY, Roger L.
 REGISTRATION NUMBER: 25,618
 REFERENCE/DOCKET NUMBER: MOZES=2
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (202) 628-5197
 TELEFAX: (202) 737-3528
 INFORMATION FOR SEQ ID NO: 9:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 19 amino acids
 TYPE: amino acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 MOLECULE TYPE: peptide
 SEQUENCE DESCRIPTION: SEQ ID NO: 9:

US-08-913-994B-9

Query Match	100.0%;	Score 30;	DB 2;	Length 19;
Best Local Similarity	100.0%;	Pred. No. 8.2;		
Matches	5;	Conservative	0;	Mismatches 0; Indels 0; Gaps 0;

Qy 1 GYNMN 5
 |||||

Db 1 GYNMN 5

RESULT 3

US-09-556-605-29

; Sequence 29, Application US/09556605
 ; Patent No. 6417324
 ; GENERAL INFORMATION:
 ; APPLICANT: Sallberg, Matti
 ; APPLICANT: Lazdina, Una
 ; TITLE OF INVENTION: SYNTHETIC PEPTIDES THAT BIND TO THE
 ; TITLE OF INVENTION: HEPATITIS B VIRUS CORE AND E ANTIGENS
 ; FILE REFERENCE: TRIPEP.020A
 ; CURRENT APPLICATION NUMBER: US/09/556,605
 ; CURRENT FILING DATE: 2000-04-21
 ; NUMBER OF SEQ ID NOS: 78
 ; SOFTWARE: FastSEQ for Windows Version 4.0
 ; SEQ ID NO 29
 ; LENGTH: 20
 ; TYPE: PRT
 ; ORGANISM: Artificial Sequence
 ; FEATURE:
 ; OTHER INFORMATION: Artificial Oligonucleotide
 US-09-556-605-29

Query Match 100.0%; Score 30; DB 2; Length 20;
 Best Local Similarity 100.0%; Pred. No. 8.6;
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GYNMN 5
 |||||
 Db 10 GYNMN 14

RESULT 4

US-09-270-767-31823

; Sequence 31823, Application US/09270767
 ; Patent No. 6703491
 ; GENERAL INFORMATION:
 ; APPLICANT: Homburger et al.
 ; TITLE OF INVENTION: Nucleic acids and proteins of Drosophila melanogaster
 ; FILE REFERENCE: File Reference: 7326-094
 ; CURRENT APPLICATION NUMBER: US/09/270,767
 ; CURRENT FILING DATE: 1999-03-17
 ; NUMBER OF SEQ ID NOS: 62517
 ; SOFTWARE: PatentIn Ver. 2.0
 ; SEQ ID NO 31823
 ; LENGTH: 92
 ; TYPE: PRT

```
; ORGANISM: Drosophila melanogaster
; FEATURE:
; OTHER INFORMATION: Xaa means any amino acid
US-09-270-767-31823
```

```
Query Match          100.0%; Score 30; DB 2; Length 92;
Best Local Similarity 100.0%; Pred. No. 42;
Matches      5; Conservative      0; Mismatches      0; Indels      0; Gaps      0;
```

```
Qy          1 GYNMN 5
            |||||
Db          52 GYNMN 56
```

RESULT 5

```
US-09-270-767-47040
; Sequence 47040, Application US/09270767
; Patent No. 6703491
; GENERAL INFORMATION:
; APPLICANT: Homburger et al.
; TITLE OF INVENTION: Nucleic acids and proteins of Drosophila melanogaster
; FILE REFERENCE: File Reference: 7326-094
; CURRENT APPLICATION NUMBER: US/09/270,767
; CURRENT FILING DATE: 1999-03-17
; NUMBER OF SEQ ID NOS: 62517
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 47040
; LENGTH: 92
; TYPE: PRT
; ORGANISM: Drosophila melanogaster
; FEATURE:
; OTHER INFORMATION: Xaa means any amino acid
US-09-270-767-47040
```

```
Query Match          100.0%; Score 30; DB 2; Length 92;
Best Local Similarity 100.0%; Pred. No. 42;
Matches      5; Conservative      0; Mismatches      0; Indels      0; Gaps      0;
```

```
Qy          1 GYNMN 5
            |||||
Db          52 GYNMN 56
```

RESULT 6

```
US-08-881-037-20
; Sequence 20, Application US/08881037
; Patent No. 6080588
; GENERAL INFORMATION:
; APPLICANT: Glick, Gary D.
```

```

;   APPLICANT:  Swanson, Patrick C.
;   TITLE OF INVENTION:  DNA BINDING ANTIBODIES
;   NUMBER OF SEQUENCES:  113
;   CORRESPONDENCE ADDRESS:
;       ADDRESSEE:  Morrison & Foerster
;       STREET:  755 Page Mill Road
;       CITY:  Palo Alto
;       STATE:  CA
;       COUNTRY:  USA
;       ZIP:  94304-1018
;   COMPUTER READABLE FORM:
;       MEDIUM TYPE:  Floppy disk
;       COMPUTER:  IBM PC compatible
;       OPERATING SYSTEM:  PC-DOS/MS-DOS
;       SOFTWARE:  PatentIn Release #1.0, Version #1.30
;   CURRENT APPLICATION DATA:
;       APPLICATION NUMBER:  US/08/881,037
;       FILING DATE:  23-JUN-1997
;       CLASSIFICATION:  530
;   PRIOR APPLICATION DATA:
;       APPLICATION NUMBER:  US 08/443,540
;       FILING DATE:  18-MAY-1995
;       CLASSIFICATION:  530
;   ATTORNEY/AGENT INFORMATION:
;       NAME:  Konski, Antoinette F.
;       REGISTRATION NUMBER:  34,202
;       REFERENCE/DOCKET NUMBER:  203442110710
;   TELECOMMUNICATION INFORMATION:
;       TELEPHONE:  (650) 813-5600
;       TELEFAX:  (650) 494-0792
;       TELEX:
;   INFORMATION FOR SEQ ID NO:  20:
;       SEQUENCE CHARACTERISTICS:
;           LENGTH:  111 amino acids
;           TYPE:  amino acid
;           STRANDEDNESS:  single
;           TOPOLOGY:  linear
US-08-881-037-20

```

```

Query Match          100.0%;  Score 30;  DB 2;  Length 111;
Best Local Similarity 100.0%;  Pred. No. 51;
Matches      5;  Conservative      0;  Mismatches      0;  Indels      0;  Gaps      0;

```

```

Qy      1 GYNMN 5
        |||||
Db      23 GYNMN 27

```

RESULT 7

US-10-737-208A-2

; Sequence 2, Application US/10737208A
 ; Patent No. 7169904
 ; GENERAL INFORMATION:
 ; APPLICANT: Gillies, Stephen D.
 ; APPLICANT: Lo, Kin-Ming
 ; TITLE OF INVENTION: IMMUNOCYTOKINE SEQUENCES AND USES THEREOF
 ; FILE REFERENCE: LEX-023
 ; CURRENT APPLICATION NUMBER: US/10/737,208A
 ; CURRENT FILING DATE: 2003-12-16
 ; PRIOR APPLICATION NUMBER: US 60/433,945
 ; PRIOR FILING DATE: 2002-12-17
 ; NUMBER OF SEQ ID NOS: 6
 ; SOFTWARE: PatentIn version 3.1
 ; SEQ ID NO 2
 ; LENGTH: 113
 ; TYPE: PRT
 ; ORGANISM: Artificial Sequence
 ; FEATURE:
 ; OTHER INFORMATION: Humanized Immunoglobulin Heavy Chain Variable Region

US-10-737-208A-2

Query Match 100.0%; Score 30; DB 3; Length 113;
 Best Local Similarity 100.0%; Pred. No. 52;
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GYNMN 5
 |||||
 Db 31 GYNMN 35

RESULT 8

US-10-468-370-674

; Sequence 674, Application US/10468370
 ; Patent No. 7189830
 ; GENERAL INFORMATION:
 ; APPLICANT: Gillies, Stephen
 ; APPLICANT: Carr, Francis J.
 ; APPLICANT: Jones, Tim
 ; APPLICANT: Carter, Graham
 ; APPLICANT: Hamilton, Anita
 ; APPLICANT: Williams, Stephen
 ; APPLICANT: Hanlon, Marian
 ; APPLICANT: Watkins, John
 ; APPLICANT: Baker, Matthew
 ; APPLICANT: Way, Jeffrey
 ; TITLE OF INVENTION: ARTIFICIAL PROTEINS WITH REDUCED
 ; TITLE OF INVENTION: IMMUNOGENICITY
 ; FILE REFERENCE: MER-118


```

; CURRENT APPLICATION NUMBER: US/10/468,370
; CURRENT FILING DATE: 2003-08-19
; PRIOR APPLICATION NUMBER: EP 01103955.9
; PRIOR FILING DATE: 2001-02-19
; PRIOR APPLICATION NUMBER: EP 01108291.4
; PRIOR FILING DATE: 2001-04-05
; PRIOR APPLICATION NUMBER: PCT/EP02/01690
; PRIOR FILING DATE: 2002-02-18
; NUMBER OF SEQ ID NOS: 689
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 674
; LENGTH: 113
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: MHC class II binding epitope
US-10-468-370-674

```

```

Query Match          100.0%; Score 30; DB 3; Length 113;
Best Local Similarity 100.0%; Pred. No. 52;
Matches      5; Conservative      0; Mismatches      0; Indels      0; Gaps      0;

```

```

Qy          1 GYNMN 5
            |||||
Db          31 GYNMN 35

```

RESULT 9

US-10-468-370-676

```

; Sequence 676, Application US/10468370
; Patent No. 7189830
; GENERAL INFORMATION:
; APPLICANT: Gillies, Stephen
; APPLICANT: Carr, Francis J.
; APPLICANT: Jones, Tim
; APPLICANT: Carter, Graham
; APPLICANT: Hamilton, Anita
; APPLICANT: Williams, Stephen
; APPLICANT: Hanlon, Marian
; APPLICANT: Watkins, John
; APPLICANT: Baker, Matthew
; APPLICANT: Way, Jeffrey
; TITLE OF INVENTION: ARTIFICIAL PROTEINS WITH REDUCED
; TITLE OF INVENTION: IMMUNOGENICITY
; FILE REFERENCE: MER-118
; CURRENT APPLICATION NUMBER: US/10/468,370
; CURRENT FILING DATE: 2003-08-19
; PRIOR APPLICATION NUMBER: EP 01103955.9
; PRIOR FILING DATE: 2001-02-19

```

```

; PRIOR APPLICATION NUMBER: EP 01108291.4
; PRIOR FILING DATE: 2001-04-05
; PRIOR APPLICATION NUMBER: PCT/EP02/01690
; PRIOR FILING DATE: 2002-02-18
; NUMBER OF SEQ ID NOS: 689
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 676
;   LENGTH: 113
;   TYPE: PRT
;   ORGANISM: Artificial Sequence
;   FEATURE:
;   OTHER INFORMATION: De-immunized MHC class II binding epitope
US-10-468-370-676

```

```

Query Match          100.0%; Score 30; DB 3; Length 113;
Best Local Similarity 100.0%; Pred. No. 52;
Matches      5; Conservative      0; Mismatches      0; Indels      0; Gaps      0;

```

```

Qy      1 GYNMN 5
        |||||
Db      31 GYNMN 35

```

RESULT 10

US-10-468-370-678

```

; Sequence 678, Application US/10468370
; Patent No. 7189830
; GENERAL INFORMATION:
; APPLICANT: Gillies, Stephen
; APPLICANT: Carr, Francis J.
; APPLICANT: Jones, Tim
; APPLICANT: Carter, Graham
; APPLICANT: Hamilton, Anita
; APPLICANT: Williams, Stephen
; APPLICANT: Hanlon, Marian
; APPLICANT: Watkins, John
; APPLICANT: Baker, Matthew
; APPLICANT: Way, Jeffrey
; TITLE OF INVENTION: ARTIFICIAL PROTEINS WITH REDUCED
; TITLE OF INVENTION: IMMUNOGENICITY
; FILE REFERENCE: MER-118
; CURRENT APPLICATION NUMBER: US/10/468,370
; CURRENT FILING DATE: 2003-08-19
; PRIOR APPLICATION NUMBER: EP 01103955.9
; PRIOR FILING DATE: 2001-02-19
; PRIOR APPLICATION NUMBER: EP 01108291.4
; PRIOR FILING DATE: 2001-04-05
; PRIOR APPLICATION NUMBER: PCT/EP02/01690
; PRIOR FILING DATE: 2002-02-18

```

```

; NUMBER OF SEQ ID NOS: 689
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 678
;   LENGTH: 113
;   TYPE: PRT
;   ORGANISM: Artificial Sequence
;   FEATURE:
;   OTHER INFORMATION: De-immunized MHC class II binding epitope
US-10-468-370-678

```

```

Query Match          100.0%; Score 30; DB 3; Length 113;
Best Local Similarity 100.0%; Pred. No. 52;
Matches      5; Conservative      0; Mismatches      0; Indels      0; Gaps      0;

```

```

Qy      1 GYNMN 5
        |||||
Db      31 GYNMN 35

```

RESULT 11

US-10-468-370-680

```

; Sequence 680, Application US/10468370
; Patent No. 7189830
; GENERAL INFORMATION:
; APPLICANT: Gillies, Stephen
; APPLICANT: Carr, Francis J.
; APPLICANT: Jones, Tim
; APPLICANT: Carter, Graham
; APPLICANT: Hamilton, Anita
; APPLICANT: Williams, Stephen
; APPLICANT: Hanlon, Marian
; APPLICANT: Watkins, John
; APPLICANT: Baker, Matthew
; APPLICANT: Way, Jeffrey
; TITLE OF INVENTION: ARTIFICIAL PROTEINS WITH REDUCED
; TITLE OF INVENTION: IMMUNOGENICITY
; FILE REFERENCE: MER-118
; CURRENT APPLICATION NUMBER: US/10/468,370
; CURRENT FILING DATE: 2003-08-19
; PRIOR APPLICATION NUMBER: EP 01103955.9
; PRIOR FILING DATE: 2001-02-19
; PRIOR APPLICATION NUMBER: EP 01108291.4
; PRIOR FILING DATE: 2001-04-05
; PRIOR APPLICATION NUMBER: PCT/EP02/01690
; PRIOR FILING DATE: 2002-02-18
; NUMBER OF SEQ ID NOS: 689
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 680
;   LENGTH: 113

```

```

;   TYPE: PRT
;   ORGANISM: Artificial Sequence
;   FEATURE:
;   OTHER INFORMATION: De-immunized MHC class II binding epitope
US-10-468-370-680

```

```

Query Match          100.0%;   Score 30;   DB 3;   Length 113;
Best Local Similarity 100.0%;   Pred. No. 52;
Matches      5;   Conservative      0;   Mismatches      0;   Indels      0;   Gaps      0;

```

```

Qy      1 GYNMN 5
        |||||
Db      31 GYNMN 35

```

RESULT 12

```

US-10-468-370-682
; Sequence 682, Application US/10468370
; Patent No. 7189830
; GENERAL INFORMATION:
; APPLICANT: Gillies, Stephen
; APPLICANT: Carr, Francis J.
; APPLICANT: Jones, Tim
; APPLICANT: Carter, Graham
; APPLICANT: Hamilton, Anita
; APPLICANT: Williams, Stephen
; APPLICANT: Hanlon, Marian
; APPLICANT: Watkins, John
; APPLICANT: Baker, Matthew
; APPLICANT: Way, Jeffrey
; TITLE OF INVENTION: ARTIFICIAL PROTEINS WITH REDUCED
; TITLE OF INVENTION: IMMUNOGENICITY
; FILE REFERENCE: MER-118
; CURRENT APPLICATION NUMBER: US/10/468,370
; CURRENT FILING DATE: 2003-08-19
; PRIOR APPLICATION NUMBER: EP 01103955.9
; PRIOR FILING DATE: 2001-02-19
; PRIOR APPLICATION NUMBER: EP 01108291.4
; PRIOR FILING DATE: 2001-04-05
; PRIOR APPLICATION NUMBER: PCT/EP02/01690
; PRIOR FILING DATE: 2002-02-18
; NUMBER OF SEQ ID NOS: 689
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 682
; LENGTH: 113
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: De-immunized MHC class II binding epitope

```

US-10-468-370-682

Query Match 100.0%; Score 30; DB 3; Length 113;
 Best Local Similarity 100.0%; Pred. No. 52;
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GYNMN 5
 |||||
 Db 31 GYNMN 35

RESULT 13

US-10-468-370-684

; Sequence 684, Application US/10468370

; Patent No. 7189830

; GENERAL INFORMATION:

; APPLICANT: Gillies, Stephen

; APPLICANT: Carr, Francis J.

; APPLICANT: Jones, Tim

; APPLICANT: Carter, Graham

; APPLICANT: Hamilton, Anita

; APPLICANT: Williams, Stephen

; APPLICANT: Hanlon, Marian

; APPLICANT: Watkins, John

; APPLICANT: Baker, Matthew

; APPLICANT: Way, Jeffrey

; TITLE OF INVENTION: ARTIFICIAL PROTEINS WITH REDUCED

; TITLE OF INVENTION: IMMUNOGENICITY

; FILE REFERENCE: MER-118

; CURRENT APPLICATION NUMBER: US/10/468,370

; CURRENT FILING DATE: 2003-08-19

; PRIOR APPLICATION NUMBER: EP 01103955.9

; PRIOR FILING DATE: 2001-02-19

; PRIOR APPLICATION NUMBER: EP 01108291.4

; PRIOR FILING DATE: 2001-04-05

; PRIOR APPLICATION NUMBER: PCT/EP02/01690

; PRIOR FILING DATE: 2002-02-18

; NUMBER OF SEQ ID NOS: 689

; SOFTWARE: FastSEQ for Windows Version 4.0

; SEQ ID NO 684

; LENGTH: 113

; TYPE: PRT

; ORGANISM: Artificial Sequence

; FEATURE:

; OTHER INFORMATION: De-immunized MHC class II binding epitope

US-10-468-370-684

Query Match 100.0%; Score 30; DB 3; Length 113;
 Best Local Similarity 100.0%; Pred. No. 52;

Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GYNMN 5
 |||||
 Db 31 GYNMN 35

RESULT 14

US-10-468-370-686

; Sequence 686, Application US/10468370

; Patent No. 7189830

; GENERAL INFORMATION:

; APPLICANT: Gillies, Stephen

; APPLICANT: Carr, Francis J.

; APPLICANT: Jones, Tim

; APPLICANT: Carter, Graham

; APPLICANT: Hamilton, Anita

; APPLICANT: Williams, Stephen

; APPLICANT: Hanlon, Marian

; APPLICANT: Watkins, John

; APPLICANT: Baker, Matthew

; APPLICANT: Way, Jeffrey

; TITLE OF INVENTION: ARTIFICIAL PROTEINS WITH REDUCED

; TITLE OF INVENTION: IMMUNOGENICITY

; FILE REFERENCE: MER-118

; CURRENT APPLICATION NUMBER: US/10/468,370

; CURRENT FILING DATE: 2003-08-19

; PRIOR APPLICATION NUMBER: EP 01103955.9

; PRIOR FILING DATE: 2001-02-19

; PRIOR APPLICATION NUMBER: EP 01108291.4

; PRIOR FILING DATE: 2001-04-05

; PRIOR APPLICATION NUMBER: PCT/EP02/01690

; PRIOR FILING DATE: 2002-02-18

; NUMBER OF SEQ ID NOS: 689

; SOFTWARE: FastSEQ for Windows Version 4.0

; SEQ ID NO 686

; LENGTH: 113

; TYPE: PRT

; ORGANISM: Artificial Sequence

; FEATURE:

; OTHER INFORMATION: MHC class II binding epitope

US-10-468-370-686

Query Match 100.0%; Score 30; DB 3; Length 113;

Best Local Similarity 100.0%; Pred. No. 52;

Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GYNMN 5
 |||||

Db 31 GYNMN 35

RESULT 15

US-10-468-370-688

; Sequence 688, Application US/10468370
 ; Patent No. 7189830
 ; GENERAL INFORMATION:
 ; APPLICANT: Gillies, Stephen
 ; APPLICANT: Carr, Francis J.
 ; APPLICANT: Jones, Tim
 ; APPLICANT: Carter, Graham
 ; APPLICANT: Hamilton, Anita
 ; APPLICANT: Williams, Stephen
 ; APPLICANT: Hanlon, Marian
 ; APPLICANT: Watkins, John
 ; APPLICANT: Baker, Matthew
 ; APPLICANT: Way, Jeffrey
 ; TITLE OF INVENTION: ARTIFICIAL PROTEINS WITH REDUCED
 ; TITLE OF INVENTION: IMMUNOGENICITY
 ; FILE REFERENCE: MER-118
 ; CURRENT APPLICATION NUMBER: US/10/468,370
 ; CURRENT FILING DATE: 2003-08-19
 ; PRIOR APPLICATION NUMBER: EP 01103955.9
 ; PRIOR FILING DATE: 2001-02-19
 ; PRIOR APPLICATION NUMBER: EP 01108291.4
 ; PRIOR FILING DATE: 2001-04-05
 ; PRIOR APPLICATION NUMBER: PCT/EP02/01690
 ; PRIOR FILING DATE: 2002-02-18
 ; NUMBER OF SEQ ID NOS: 689
 ; SOFTWARE: FastSEQ for Windows Version 4.0
 ; SEQ ID NO 688
 ; LENGTH: 113
 ; TYPE: PRT
 ; ORGANISM: Mus Musculus
 US-10-468-370-688

Query Match 100.0%; Score 30; DB 3; Length 113;
 Best Local Similarity 100.0%; Pred. No. 52;
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GYNMN 5
 |||||
 Db 31 GYNMN 35

Search completed: October 27, 2008, 19:54:25
 Job time : 6.16254 secs

SCORE 0.0